

FIG. 2A

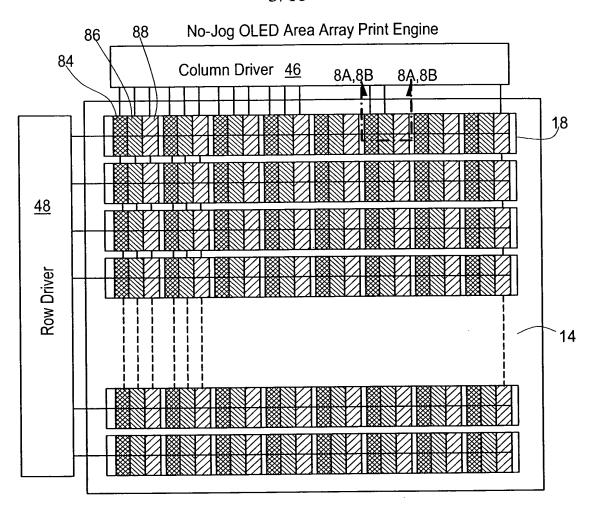
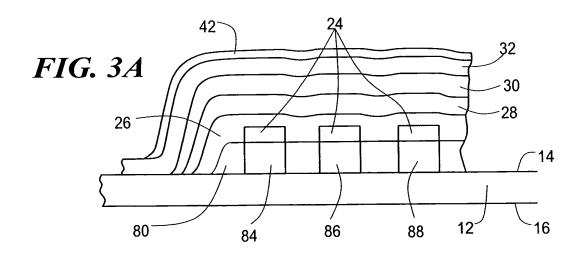
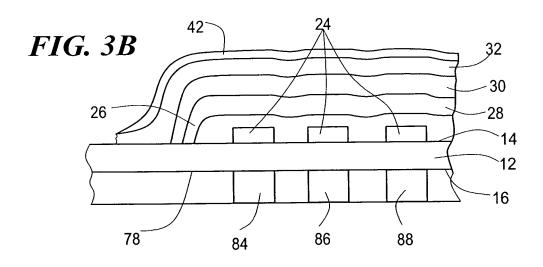
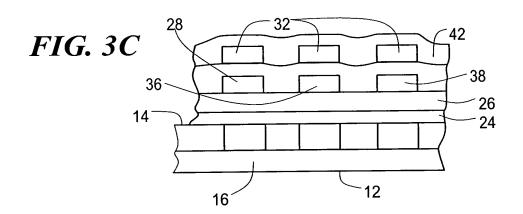
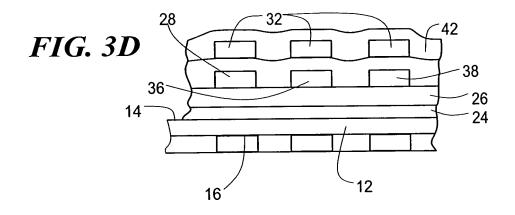


FIG. 2B









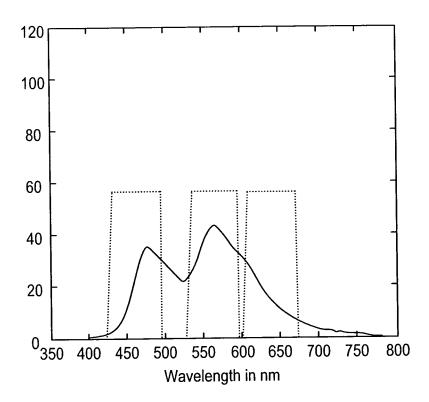


FIG. 4

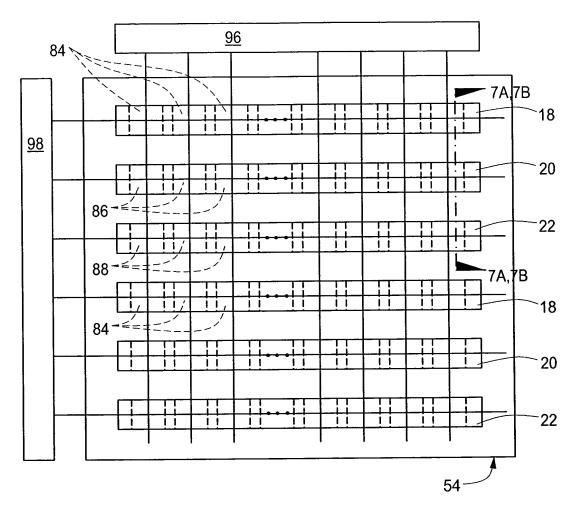


FIG. 5A

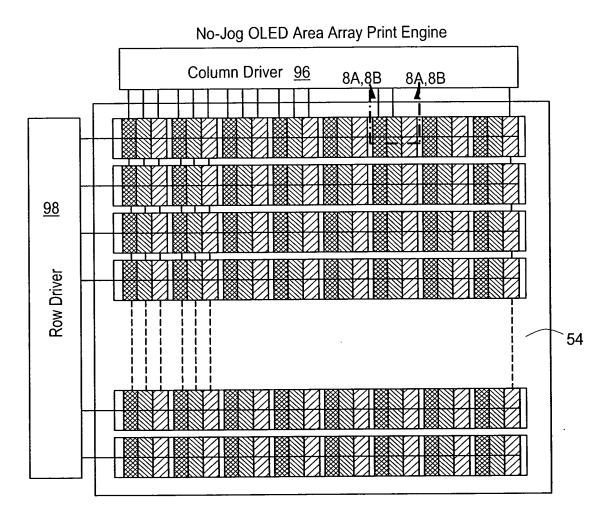
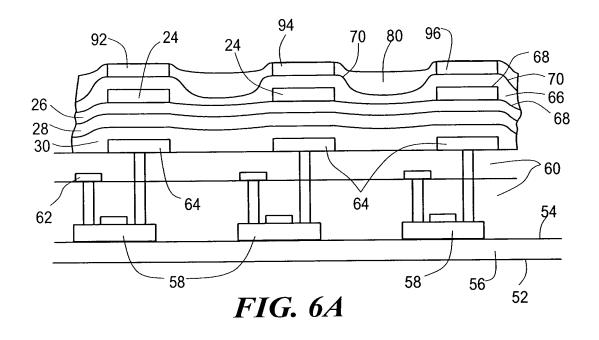
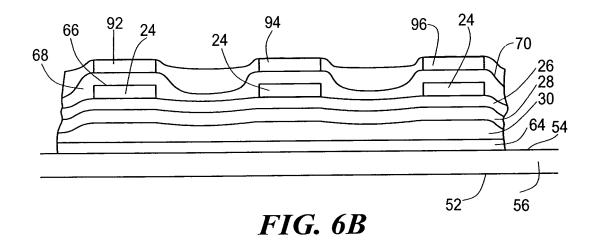
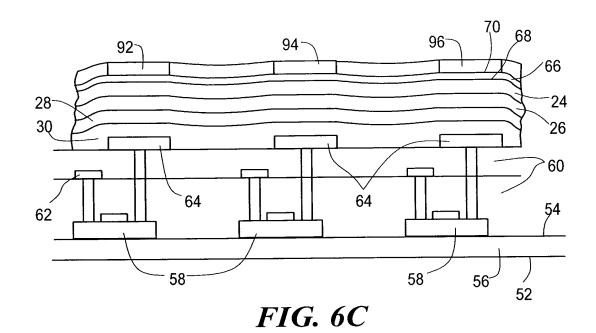
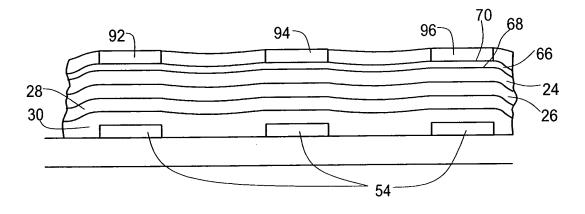


FIG. 5B









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FIG. 6D

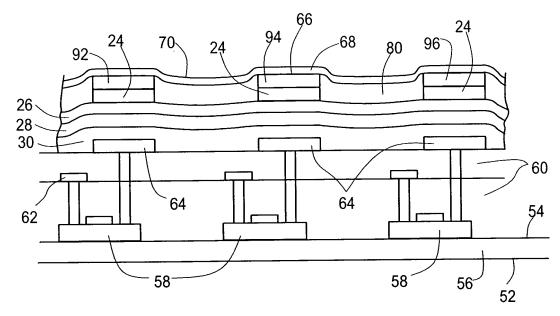


FIG. 6E

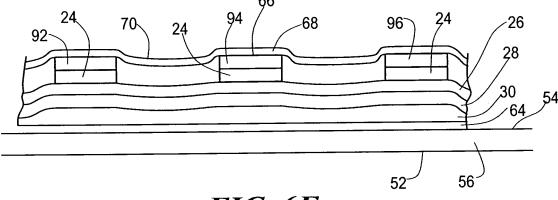


FIG. 6F

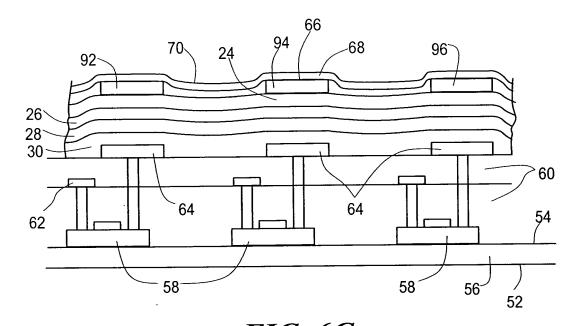


FIG. 6G

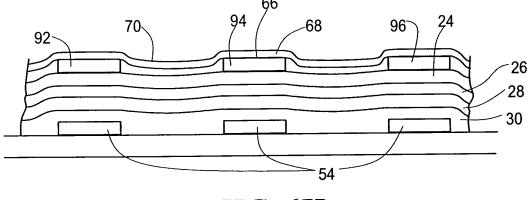
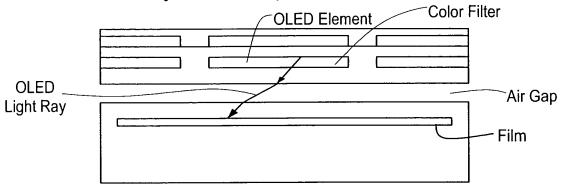


FIG. 6H

## **OLED Contact Print Engine**

OLED Array with Air Gap



**FIG.** 7

Relative Intensity Profile on Film 1 with and without Air Gap Both the OLED and Film 1 Cover Sheet = 0.7mils (combined 1.4 mils)

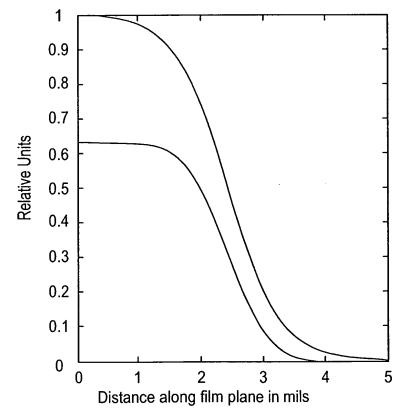


FIG. 8

Normalized Intensity Profile on Film 1 with and with No Air Gap Both the OLED and Film 1 Cover Sheet = 0.7mils (combined 1.4 mils)

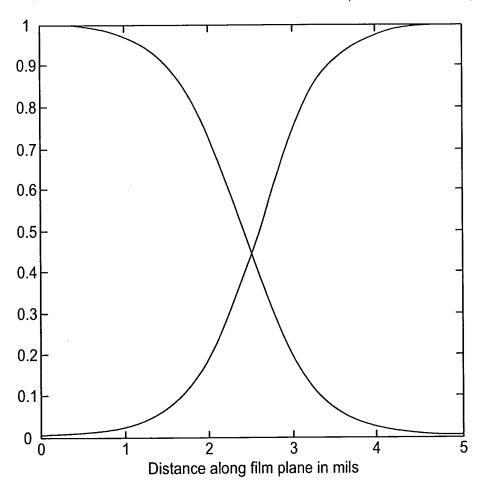
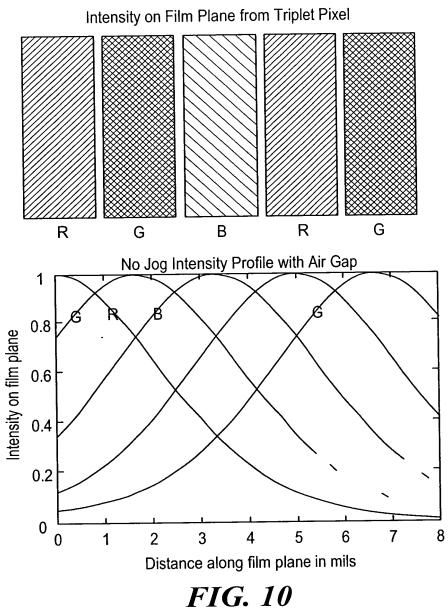


FIG. 9



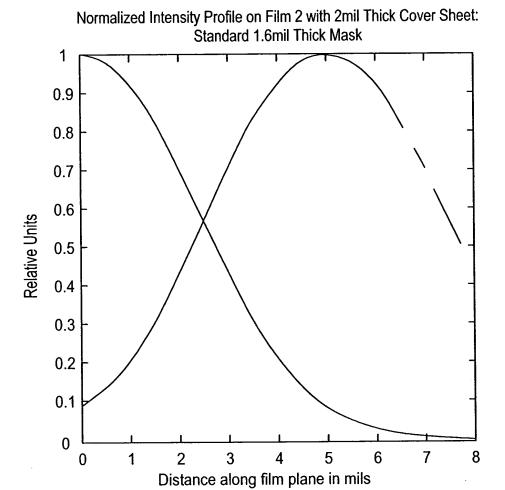


FIG. 11